

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L1</u>	(surface or sheet or layer or substrate or tape or backing or film or web or nonwoven or non woven or textile or fabric) same seal strength	1845	<u>L1</u>
<u>L2</u>	(polyethylene or poly ethylene or ethylene acrylic acid) same (surface or sheet or layer or substrate or tape or backing or film or web or nonwoven or non woven or textile or fabric)	240875	<u>L2</u>
<u>L3</u>	(surface or sheet or layer or substrate or tape or backing or film or web or nonwoven or non woven or textile or fabric) same heat seal	15498	<u>L3</u>
<u>L4</u>	l1 or L3	16091	<u>L4</u>
<u>L5</u>	l2 and L4	6436	<u>L5</u>
<u>L6</u>	(saturant or binder) same (surface or sheet or layer or substrate or tape or backing or film or web or nonwoven or non woven or textile or fabric)	203352	<u>L6</u>
<u>L7</u>	(substrate or backing or web or nonwoven or non woven or textile or fabric) same seal strength	308	<u>L7</u>
<u>L8</u>	(substrate or backing or web or nonwoven or non woven or textile or fabric) same heat seal	3306	<u>L8</u>
<u>L9</u>	l7 or L8	3421	<u>L9</u>
<u>L10</u>	(polyethylene or poly ethylene or ethylene acrylic acid) same (substrate or backing or web or nonwoven or non woven or textile or fabric)	65896	<u>L10</u>
<u>L11</u>	(saturant or binder or adhesive) same (substrate or backing or web or nonwoven or non woven or textile or fabric)	212728	<u>L11</u>
<u>L12</u>	l10 or L11	252807	<u>L12</u>
<u>L13</u>	l9 and L12	1937	<u>L13</u>
<u>L14</u>	((428/500 428/507 428/509 428/511 428/512 428/513 428/514 428/515)!.CCLS.) and L13	86	<u>L14</u>

END OF SEARCH HISTORY

WEST

Generate Collection

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Search Results - Record(s) 1 through 10 of 86 returned.☐ 1. Document ID: US 6534171 B1

L14: Entry 1 of 86

File: USPT

Mar 18, 2003

US-PAT-NO: 6534171

DOCUMENT-IDENTIFIER: US 6534171 B1

TITLE: Gas-tight laminating film and packaging material produced therefrom

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Eggers; Holger	Freiburg			DE
Kaschel; Gregor	Bomlitz			DE

US-CL-CURRENT: 428/336; 428/215, 428/216, 428/332, 428/334, 428/335, 428/461, 428/463,
428/512, 428/513, 428/514, 428/516, 428/520

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw Desc	Image
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☐ 2. Document ID: US 6509106 B1

L14: Entry 2 of 86

File: USPT

Jan 21, 2003

US-PAT-NO: 6509106

DOCUMENT-IDENTIFIER: US 6509106 B1

TITLE: Blends containing linear low density polyethylene, high density polyethylene,
and low density polyethylene particularly suitable for extrusion coating and films

DATE-ISSUED: January 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Edwards; Ray	Henderson	TX		
Gillespie; Bruce Alexander	Overton	TX		
Farnham; Diane Hines	Longview	TX		

US-CL-CURRENT: 428/523; 156/244.11, 428/515, 428/516, 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw Desc	Image
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☐ 3. Document ID: US 6492026 B1

L14: Entry 3 of 86

File: USPT

Dec 10, 2002

US-PAT-NO: 6492026

DOCUMENT-IDENTIFIER: US 6492026 B1

TITLE: Smoothing and barrier layers on high Tg substrates

DATE-ISSUED: December 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Graff; Gordon Lee	West Richland	WA		
Gross; Mark Edward	Pasco	WA		
Shi; Ming Kun	Richland	WA		
Hall; Michael Gene	West Richland	WA		
Martin; Peter Maclyn	Kennewick	WA		
Mast; Eric Sidney	Richland	WA		

US-CL-CURRENT: 428/411.1; 428/412, 428/419, 428/426, 428/457, 428/473.5, 428/500,
428/522

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Image
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☐ 4. Document ID: US 6485817 B1

L14: Entry 4 of 86

File: USPT

Nov 26, 2002

US-PAT-NO: 6485817

DOCUMENT-IDENTIFIER: US 6485817 B1

TITLE: High OTR polyolefin films

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
DeMeuse; Mark T.	Hockessin	DE		

US-CL-CURRENT: 428/213; 428/515, 428/516, 428/910

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	EMC	Draw Desc	Image
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☐ 5. Document ID: US 6476137 B1

L14: Entry 5 of 86

File: USPT

Nov 5, 2002

US-PAT-NO: 6476137

DOCUMENT-IDENTIFIER: US 6476137 B1

** See image for Certificate of Correction **

TITLE: Ternary polymer blend, the film containing it, and the easy-to-open package made therewith

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Longo; Eugenio	Milan			IT

US-CL-CURRENT: 525/191; 428/212, 428/220, 428/500, 428/515, 525/221, 525/222, 525/223,
525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 6. Document ID: US 6436499 B1

L14: Entry 6 of 86

File: USPT

Aug 20, 2002

US-PAT-NO: 6436499

DOCUMENT-IDENTIFIER: US 6436499 B1

TITLE: Cold seal package and method for making the same

DATE-ISSUED: August 20, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Krampe; Stephen E.	Maplewood	MN		
Delmore; Michael D.	Moundsvew	MN		

US-CL-CURRENT: 428/40.1; 229/123.1, 229/125.35, 229/160.2, 229/901, 383/35, 428/192,
428/194, 428/40.6, 428/41.5, 428/41.9, 428/42.1, 428/422, 428/474.4, 428/480, 428/484,
428/500, 428/522, 428/914

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 7. Document ID: US 6416833 B1

L14: Entry 7 of 86

File: USPT

Jul 9, 2002

US-PAT-NO: 6416833

DOCUMENT-IDENTIFIER: US 6416833 B1

TITLE: Interpolymer film pouch

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Climenhage; David Charles	Orono			CA
Chow; Anthony	Scarborough			CA

US-CL-CURRENT: 428/35.2; 428/200, 428/220, 428/347, 428/35.7, 428/36.9, 428/500,
428/515, 428/516, 428/517, 428/521

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 8. Document ID: US 6413645 B1

L14: Entry 8 of 86

File: USPT

Jul 2, 2002

US-PAT-NO: 6413645

DOCUMENT-IDENTIFIER: US 6413645 B1

TITLE: UltrabARRIER substrates

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Graff; Gordon Lee	West Richland	WA		
Gross; Mark Edward	Pasco	WA		
Shi; Ming Kun	Richland	WA		
Hall; Michael Gene	West Richland	WA		
Martin; Peter Maclyn	Kennewick	WA		
Mast; Eric Sidney	Richland	WA		

US-CL-CURRENT: 428/446; 426/126, 428/411.1, 428/457, 428/469, 428/500, 428/688, 428/690

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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FORM	Draw Desc	Image
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☐ 9. Document ID: US 6358622 B1

L14: Entry 9 of 86

File: USPT

Mar 19, 2002

US-PAT-NO: 6358622

DOCUMENT-IDENTIFIER: US 6358622 B1

TITLE: Heat sealable films

DATE-ISSUED: March 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shida; Mitsuzo	Long Grove	IL		
Mueller; Mark R.	Plainfield	IL		
Pucci; Mark S.	Elk Grove Village	IL		
Machonis, Jr.; John	Schaumburg	IL		

US-CL-CURRENT: 428/500; 428/511, 428/515, 428/516, 428/518

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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FORM	Draw Desc	Image
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☐ 10. Document ID: US 6265082 B1

L14: Entry 10 of 86

File: USPT

Jul 24, 2001

US-PAT-NO: 6265082

DOCUMENT-IDENTIFIER: US 6265082 B1

TITLE: Fire retardant compositions and methods for their preparation and use

DATE-ISSUED: July 24, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dunham; Kevin L.	Townsend	MA	04169	
Tsirovasiles; John C.	Chelmsford	MA	01824	

US-CL-CURRENT: 428/500; 428/349, 428/355R, 428/483, 442/288, 442/293

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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FORM	Draw Desc	Image
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Search Results - Record(s) 11 through 20 of 86 returned.☐ 11. Document ID: US 6110599 A

L14: Entry 11 of 86

File: USPT

Aug 29, 2000

US-PAT-NO: 6110599

DOCUMENT-IDENTIFIER: US 6110599 A

TITLE: Blends of polyethylene for extrusion coating

DATE-ISSUED: August 29, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Edwards; Ray	Henderson	TX		
Gillespie; Bruce Alexander	Overton	TX		

US-CL-CURRENT: 428/461; 428/500, 428/507, 428/532, 525/240, 525/88

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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☐ 12. Document ID: US 6086988 A

L14: Entry 12 of 86

File: USPT

Jul 11, 2000

US-PAT-NO: 6086988

DOCUMENT-IDENTIFIER: US 6086988 A

**** See image for Certificate of Correction ****

TITLE: Recyclable lidding material for push-through packaging

DATE-ISSUED: July 11, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
van Beek; Harry J. G.	Earlsville	VA		

US-CL-CURRENT: 428/330; 428/195, 428/331, 428/500, 428/903.3, 428/910

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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☐ 13. Document ID: US 6077602 A

L14: Entry 13 of 86

File: USPT

Jun 20, 2000

US-PAT-NO: 6077602

DOCUMENT-IDENTIFIER: US 6077602 A

TITLE: Heat sealable film

DATE-ISSUED: June 20, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liestman; David August	Canandaigua	NY		
McGee; Dennis Emmett	Penfield	NY		

US-CL-CURRENT: 428/327; 428/331, 428/461, 428/500, 428/515

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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FWMC	Draw Desc	Image
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☐ 14. Document ID: US 6022612 A

L14: Entry 14 of 86

File: USPT

Feb 8, 2000

US-PAT-NO: 6022612

DOCUMENT-IDENTIFIER: US 6022612 A

TITLE: Biaxially oriented polypropylene films having matte-finish and improved cold seal receptivity

DATE-ISSUED: February 8, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wilkie; Andrew F.	Haverhill	MA		

US-CL-CURRENT: 428/215; 428/220, 428/336, 428/349, 428/409, 428/515, 428/516, 428/517

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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FWMC	Draw Desc	Image
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☐ 15. Document ID: US 6013353 A

L14: Entry 15 of 86

File: USPT

Jan 11, 2000

US-PAT-NO: 6013353

DOCUMENT-IDENTIFIER: US 6013353 A

TITLE: Metallized multilayer packaging film

DATE-ISSUED: January 11, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Touhsaent; Robert E.	Fairport	NY		

US-CL-CURRENT: 428/203; 428/209, 428/213, 428/409, 428/461, 428/515, 428/516, 428/522

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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FWMC	Draw Desc	Image
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☐ 16. Document ID: US 6010784 A

L14: Entry 16 of 86

File: USPT

Jan 4, 2000

US-PAT-NO: 6010784

DOCUMENT-IDENTIFIER: US 6010784 A

TITLE: Paperboard laminate for pharmaceutical blister packaging using a hot melt adhesive and calcium carbonate blend

DATE-ISSUED: January 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Peterson; Ralph Scott	Clifton Forge	VA		

US-CL-CURRENT: 428/354, 428/349, 428/511, 428/537.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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WWW	Draw Desc	Image
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☐ 17. Document ID: US 5968871 A

L14: Entry 17 of 86

File: USPT

Oct 19, 1999

US-PAT-NO: 5968871

DOCUMENT-IDENTIFIER: US 5968871 A

TITLE: Antistatic coat, thermal transfer sheet having antistatic property and antistatic agent

DATE-ISSUED: October 19, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Katashima; Akihiko	Yokohama			JP
Ono; Norikatsu	Tokyo-to			JP
Ando; Masayuki	Tokyo-to			JP
Chujo; Shigeki	Tokyo-to			JP
Tanaka; Masayoshi	Tokyo-to			JP

US-CL-CURRENT: 503/227, 428/323, 428/423.1, 428/480, 428/500, 428/913, 428/914

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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WWW	Draw Desc	Image
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☐ 18. Document ID: US 5935664 A

L14: Entry 18 of 86

File: USPT

Aug 10, 1999

US-PAT-NO: 5935664

DOCUMENT-IDENTIFIER: US 5935664 A

TITLE: Packaging material having good moisture barrier

DATE-ISSUED: August 10, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Claytor; Robinson C.	Covington	VA		
Sasthav; Mohan	Elkridge	MD		

US-CL-CURRENT: 428/34.2, 428/340, 428/36.6, 428/507, 428/511, 428/537.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 19. Document ID: US 5916615 A

L14: Entry 19 of 86

File: USPT

Jun 29, 1999

US-PAT-NO: 5916615

DOCUMENT-IDENTIFIER: US 5916615 A

TITLE: Case-ready packages having smooth, gas-permeable substrates on the bottoms thereof to reduce or prevent discoloration when placed in a stack

DATE-ISSUED: June 29, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brady; Sean A.	Greer	SC		
Logan; Robin H.	Moore	SC		
Noel; D. Chris	Greer	SC		
Stockley, III; H. Walker	Spartanburg	SC		

US-CL-CURRENT: 426/129; 206/557, 229/123.1, 426/127, 426/396, 426/415, 428/35.7,
428/36.6, 428/515

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 20. Document ID: US 5912084 A

L14: Entry 20 of 86

File: USPT

Jun 15, 1999

US-PAT-NO: 5912084

DOCUMENT-IDENTIFIER: US 5912084 A

TITLE: Packaging seal layer

DATE-ISSUED: June 15, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hausmann; Karlheinz	Neuchatel			CH
Flieger; Hans Dieter	Vessy			CH
Schenck; Heiko E.	Collex-Bossy			CH
Sparrow; David R.	Leicester			GB

US-CL-CURRENT: 428/476.3; 428/483, 428/515, 428/516, 428/520, 428/522, 525/240, 525/298

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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